

PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Effective on 12/8/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2005		Complete if Known	
		Application Number	10/686,645
		Filing Date	10/17/2003
		First Named Inventor	KOBAYASHI et al.
		Examiner Name	HGO, Hung V
<input type="checkbox"/> Applicant Claims small entity status. See 37 CFR 1.27		Art Unit	2831
TOTAL AMOUNT OF PAYMENT		(\$) 180	Attorney Docket No. 15-024-CON

METHOD OF PAYMENT (check all that apply)

- ☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____
- ☒ Deposit Account Deposit Account Number: 50-1147 Deposit Account Name: Posz Law Group, PLC
- For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)
- ☐ Charge fee(s) indicated below ☐ Charges fee(s) indicated below, except for the filing fee
- ☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	160	80	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP =	0	x \$50	= \$0			

HP = highest number of total claims paid for, if greater than 20

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
- 3 or HP =	0	x \$200	= \$0

HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$ _____ (\$ for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41 (a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x	=	\$0

4. OTHER FEE(S)

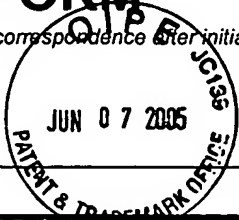
Non-English Specification, \$130 fee (no small entity discount)

Other: **INFORMATION DISCLOSURE STATEMENT UNDER \$1.97(d)****\$180****SUBMITTED BY**

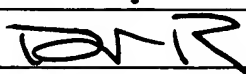
Signature		Registration No. (Attorney/Agent)	37,701	Telephone	(703) 707-9110
Name (Print/Type)	DAVID G. POSZ	Date	June 7, 2005		

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

<h1 style="text-align: center;">TRANSMITTAL FORM</h1> <p style="text-align: center;">(to be used for all correspondence after initial filing)</p> <div style="text-align: center;">  </div>	Application Number	10/686,645
	Filing Date	October 17, 2003
	First Named Inventor	KOBAYASHI et al.
	Group Art Unit	2831
	Examiner Name	NGO, Hung V
	Attorney Docket Number	15-024-CON

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> To Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request of Refund	<input checked="" type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below): <div style="border: 1px solid black; padding: 2px; margin-top: 5px;">Form PTO-1449</div> <div style="border: 1px solid black; padding: 2px; margin-top: 5px;">Copies of 2 Communication Letters from Foreign Patent Office</div>
<div style="border: 1px solid black; padding: 5px;"> Remarks </div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm name	Posz Law Group, PLC
Individual name	David G. Posz
Registration No.	37,701
Signature	
Date	June 7, 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Kobayashi et al. Serial No.: 10/686,645 Filed: October 17, 2003 Title: ELECTRONIC CONTROL UNIT FOR USE IN AUTOMOTIVE VEHICLE	Atty. Dkt.: 15-024-CON Group Art Unit: 2831 Examiner: Ngo, Hung V. Allowed: March 22, 2005 Confirmation No.: 9827
Commissioner for Patents Alexandria, VA 22314	Date: June 7, 2005

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §1.56, the references listed on the attached Form PTO-1449 are being submitted for consideration by the Examiner without any admission that they constitute statutory prior art, or without any admission that they contain subject matter that anticipates the invention or renders the invention obvious to a person of ordinary skill in the art.

Pursuant to 37 C.F.R. §1.97(e), the undersigned hereby certifies that each listed reference was first cited in/as a communication (copy and English translation enclosed) from a foreign patent office in connection with a counterpart foreign application not more than three months prior to the filing of this statement. The Examiner should note that the references 1-3 cited in the listed Foreign Patent Office Communications were previously cited in the IDS submitted on July 8, 2004.

The above-identified patent application has been allowed in a NOTICE OF ALLOWABILITY mailed on March 22, 2005. Therefore, pursuant to 37 C.F.R. §1.97(d), the references are being submitted along with the appropriate fee.

Also, the Examiner is requested to initial the attached PTO Form-1449 and to return a copy of same to the undersigned attorney as proof that the listed references have been considered and made of record.

06/09/2005 HALI11 00000046 10686645

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180.00 OP

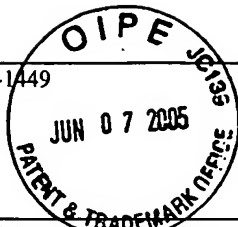
Respectfully submitted,



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FORM PTO-1449	ATTY. DKT NO.	01-369	SER. NO.	10/686,645
	APPLICANT	KOBAYASHI et al.		
	FILING DATE	October 17, 2003	GROUP	2831



REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS

FOREIGN PATENT DOCUMENTS

								TRANSLATION	
		DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB CLASS	YES	NO

* Full English text of the JP Document will be available in machine-translated form from JP (Japanese Patent Office) English language web site at <http://www1.ipdl.jpo.go.jp/PA1/cgi-bin/PA1INDEX>.

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	Notice of Rejection issued on March 14, 2005 for Japanese Patent Application No. JP-A-2001-044884 Notice of Rejection issued on March 14, 2005 for Japanese Patent Application No. JP-A-2001-044885
EXAMINER	DATE CONSIDERED